

# PORTABLE DC KELVIN BRIDGE

## DKB-01 KELVIN BRIDGE



### Features

- .Wide measuring range  $0.0001\Omega$  to  $11\Omega$
- .Built in standard resistors
- .Built in galvanometer and bridge power source
- .Null measuring method
- .One multiplier and two measuring dials
- .Guarding and shielding with a portable metal case



DKB-01

### Electrical characteristics:

Measuring range:  $0.0001\Omega$  to  $11\Omega$

Measuring dials: one decade:  $0.01 \times 10$   
 one linearity dial:  $0.001 \sim 0.01$

Multiplier	Measuring range	Accuracy	Standard resistor	Bridge power source
$\times 100$	$1 \sim 11\Omega$	0.2%	$10\Omega$	1.5V $\times$ 2
$\times 10$	$0.1 \sim 1.1\Omega$	0.2%	$1\Omega$	
$\times 1$	$0.01 \sim 0.11\Omega$	0.2%	$0.1\Omega$	
$\times 0.1$	$0.001 \sim 0.011\Omega$	0.5%	$0.01\Omega$	
$\times 0.01$	$0.0001 \sim 0.0011\Omega$	1%	$0.001\Omega$	

Galvanometer(built-in)sensitivity:  $0.6\mu A/div.$ , battery: 9V 6F22

Operating temperature:  $5 \sim 35^{\circ}C$

Humidity range: 85%max., relative

Dimensions:  $285 \times 140 \times 215\text{ mm}$

Weight: 2.5kg

POWER SUPPLY

TEST INSTRUMENT

EDU. INSTRUMENT

METER

MACHINE

ACCESSORY